

DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I declare that:

My residence, post office address and citizenship are as stated below next to my name, that I believe I am the original, first and sole inventor of the subject matter which is claimed and for which a patent is sought on the invention or design entitled CIRCUITS, SYSTEMS AND METHODS FOR IMPROVING PAGE ACCESSES AND BLOCK TRANSFERS IN A MEMORY SYSTEM the specification of which is attached hereto; that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above; and that I acknowledge my duty to disclose information known to be material to the patentability of a pending claim in this application in accordance with 37 C.F.R. 1.56(a).

We hereby appoint:

(7) David H. Tannenbaum
N. Elton Dry
George E. Clark
Kelly K. Kordzik
James J. Murphy
Elizabeth R. Hall
Philip T. Golden

Reg. No. 24,745
Reg. No. 22,600
Reg. No. 25,133
Reg. No. 36,571
Reg. No. 34,503
Reg. No. 37,344
Reg. No. 37,631

of the firm of Winstead Sechrest & Minick P.C., my attorneys with full power of substitution and revocation, to prosecute this application and to transact all business in the United States Patent and Trademark Office connected therewith, and to file and prosecute any international patent applications filed thereon before any international authorities under the Patent Cooperation Treaty.

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Atty. Docket No.
C3341-P07US

I declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Full name of the sole inventor

100
Michael E. Runas

Inventor's signature

Date

Residence (City, County, State)

Citizenship

Post Office Address

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